Index of Claims



Application No.

09/430,063

Examiner

Minh-Chau T. Pham

Applicant(s)

OUSSOREN ET AL

Art Unit

1724

Rejected Allowed

(Through numeral) Cancelled

÷

Restricted

Non-Elected N

Interference

Appeal

0 Objected

		<u> </u>				J	Ł					.	J	L	<u> </u>) L			
1 1 = 51 101 102 3 3 = 52 103 102 3 3 = 55 55 103 4 4 = 54 104 55 55 105 66 6 = 7 7 = 55 55 105 105 66 66 106 107 8 8 = 9 9 = 566 7 7 107 8 8 = 108 9 9 = 106 100 101 101 = 600 1010 101 101 = 600 1010 101 <td< th=""><th>Claim</th><th></th><th></th><th></th><th>Dat</th><th>e</th><th></th><th></th><th>CI</th><th>aim</th><th></th><th></th><th>Di</th><th>ate</th><th>·</th><th></th><th>CI</th><th>aim</th><th></th><th></th><th>Da</th></td<>	Claim				Dat	e			CI	aim			Di	ate	·		CI	aim			Da
2 2 2 102 103 3 3 3 103 104 103 104 105 66 66 66 106 107 8 8 8 8 108 109 107 8 8 9 109 100 107 8 8 9 109 109 100 10	Final	12/1/03							Final	Original							Final	Original			
3 3 = 103 4 4 = 104 5 5 104 5 5 105 104 5 5 105 105 106 6 105 105 106 7 7 = 56 106 107 7 8 8 = 59 100 107 8 8 = 9 9 = 109 111 11 11 11 11 11 11 11 11 <td></td> <td></td> <td></td> <td>1</td> <td>Ĭ</td> <td>\Box</td> <td>\Box</td> <td>7</td> <td>] [</td> <td></td> <td></td> <td></td> <td>_</td> <td>I</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				1	Ĭ	\Box	\Box	7] [_	I							
4 4 a 55 a 104 55 6 6 a 105 6 6 a 105 105 6 6 106 7 7 a 106 7 7 a 106 106 107 8 8 a 108 9 9 a 108 9 9 a 108 9 9 a 108 9 9 109 110 111 111 112 112 112 112 114 114 114 114 114 114 114				-+		\vdash		+	 		-				-	-4-4				\vdash	├ -
5 6 8 = 105 6 6 8 = 105 106 107 7 7 = 107 107 8 8 = 107 107 8 8 = 109 100 100 100 100 100 100 100 100 110 111 <td< td=""><td></td><td></td><td>+</td><td></td><td>-</td><td>\vdash</td><td></td><td>+</td><td>┨┝─┈</td><td></td><td>┝┈┼╴</td><td>╁</td><td></td><td></td><td>┯</td><td>+–</td><td></td><td></td><td>-+-</td><td>╁─┤</td><td> </td></td<>			+		-	\vdash		+	┨┝─┈		┝┈┼╴	╁			┯	+–			-+-	╁─┤	
6 = 106 107 7 = 557 107 8 8 = 108 99 10 10 = 60 110 100 110 111				-+	+-	Н		+-	1		 	┼─'		十	 		}	105	_		
8 = 58 108 109 100 100 100 100 100 100 100 110 110 1111 111 1111 1111 1111 1111 1111 1111 1111 1111 <		=	\sqcap	7	Ť	П		1				1		_		$\neg \neg$			\top	\Box	\Box
9			 -															107			
10		——		_	- -	Щ		_	ļ ļ						Ш.		<u> </u>	108		ļ	
11 11 = 61 111 112 112 112 112 113 13 = 112 133 13 = 113 133 = 113 113 = 114 = 64 114 = 114 = 65 56			+	-	-		\perp		∤			 		—	┵	_		109		\vdash	 -
12					 -	\vdash	-	+	┧ ├──		\vdash	┼			╁┼	+				\vdash	
13 13 14 14 14 15 16 11 11 11 11 11 11				十	┰	\vdash		+-	 			+-		+		+		112	+-	┼┈┤	$\vdash \vdash$
14 14 = 16 15 = 16 16 16 = 16 16 16			-	+	+-	\vdash		+	1 -			+		- -	\vdash	-		113	_ -	\Box	
15 15 = 115 115 116 116 116 116 116 116 116 117 17 1 117 1 117 1 117 1 117 1 118 118 118 118 118 118 118 119 120 120 120 120 120 120 120 120 120 120 120 120 120 120 121 121 122 122 122 122 122 122 122 122 123 123 123 123 123 123 123 124 124 124 124 124 125 126 126 126 76 126 126 127 77 127 128 128 128 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129				✝	1	П			1			1	_ i-	-	1	$\neg \neg$		114		17	\sqcap
17 17 = 117 118 119 119 119 119 119 119 119 120 1119 120 121 121 121 122 122 122 122 123 123 123 123 124 125 126 125 125 126 126 127 127 127 127 127 127 128 128 129 128 129 129 130 131 131 131 131 131 131 131 131 133 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 135 135 135 136 137 138 138 138 138 138 138 138 138 138 138 138 138 138 138 139 144] [115			
18				_	4_			4_	(L		<u> </u>	1_			\sqcup		<u> </u>	116	_ _	Ш	
19			┯	_	-	\vdash			 			4-	<u> </u>	-∔-	1-1					$\downarrow \downarrow \downarrow$	<u> </u>
120			┼	+		\vdash			∤		-		+	+	┯┼					1-1	$\vdash \vdash$
21 71 121 122 123 123 123 123 123 123 123 123 124 124 124 124 124 125 125 125 125 126 126 127 127 127 127 127 127 128 128 128 128 129 129 129 129 130 130 130 130 131 131 131 131 131 131 132 132 132 132 132 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 134 134 135 135 135 136 135 136 137 137 137 138 138 138 138 138 138 138 138 139 140 141 140 141 140 141 142 142 142			+-+	┿	+	┢┉┤	+	+	┧ ├		-	╀┛		+	╁	$\dashv \dashv$	}			H	
22 33 122 123 123 124 124 124 124 125 125 125 126 126 126 126 127 127 127 128 128 128 129 129 129 130 130 130 131 131 131 131 132 132 133 133 133 133 133 133 133 134 135 135 136 137 136 137 136 137 137 138 138 138 138 138 138 139 144 144 144 144 144 144 144 144 144 144 144			++	+	+-	\vdash		+			-	+			 	+			+	+	\vdash
23 73 123 124 25 76 125 126 26 76 126 127 28 77 127 128 29 79 129 130 30 80 130 130 31 81 131 132 32 82 132 132 33 83 133 133 34 84 134 134 35 85 135 136 37 87 137 137 38 88 138 138 39 90 140 141 41 91 140 141 42 92 142 142 43 93 143 144 45 96 146 146 47 98 99 149			1-	┰	+	┝┈┤		+	1 -		-	T		+-	\vdash			122		\Box	
24 74 124 125 25 76 126 126 27 77 127 128 29 78 129 129 30 80 130 130 31 81 131 131 32 82 132 132 33 83 133 133 34 84 134 134 35 85 135 136 37 87 137 137 38 88 138 138 39 90 140 141 41 91 141 141 42 92 142 142 43 93 143 144 45 96 146 146 47 97 147 148 48 98 148 148 49 99 149 149	23							1.										123	\neg		\Box
26 76 126 27 127 128 29 79 129 30 80 130 31 81 131 32 83 132 33 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 90 140 41 91 141 42 92 142 43 94 144 45 96 146 47 97 148 49 99 149			Ш															124			
27 28 77 128 128 128 128 129 129 129 130 130 130 130 130 131 131 131 131 131 131 132 132 132 132 133 133 133 133 133 133 133 133 134 134 134 135 135 136 136 136 136 136 136 137 137 137 137 138 138 138 138 139 140 140 141 141 141 141 141 142 142 142 142 143 144 144 144 144 144 144 144 144 145 146 146 146 147 147 147 147 148 148 148 148 149 149 149 149 149 149 149 149 149 149 149 149			4-4	_	-↓		_ļ_	.	↓	75	<u> </u>	↓⊔		Д.,	\sqcup		ļ	125	_ _	Ш	\vdash
28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 88 138 39 88 138 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 148 49 99 149			+			 		+	ļ	76		1-1		-		+		126	 -	\vdash	⊢-
29 79 129 30 130 130 31 81 131 32 82 132 33 133 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 88 138 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 98 148 49 99 149			+-+	╬	+-	\vdash	-	-	I					+	\vdash		<u> </u>			\vdash	┝╌┢
30			1-1	╁	-	\vdash		╁	\		├	+-	\dashv	-\-	┼	$\dashv \dashv$			+	-	\vdash
31 81 131 132 132 133 133 133 133 133 133 134 134 134 135 135 135 135 135 135 136 136 136 136 136 137 137 138 138 138 138 138 138 138 138 139 139 140 140 140 140 141 141 142 143 144 144 144 144 144 144 144 144 144 144 144 144 145 146 147 147 148 148 148 149			+	╁	十	\vdash	+	+	 			╁╌┤		+	+	+	<u> </u>	130	+	\vdash	- -
32 82 33 132 34 134 35 85 36 135 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 98 49 149			1	-	1			+	1 -					\top	 	$\dashv \dashv$		131	\top	1	\sqcap
34 84 134 35 85 135 36 86 136 37 137 38 88 138 39 88 138 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			П															132			
35 85 135 36 86 136 37 87 137 38 133 133 39 90 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 149			11	L		_			l					J							
36 86 37 137 38 137 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149 139 139 140 141 141 142 143 144 145 146 147 148 149 149			++	_	ļ	$\vdash \vdash$	_	_	↓			$\downarrow \downarrow$	\perp		1	$\bot\bot$					$\vdash \downarrow$
37 87 38 88 39 90 40 91 41 91 42 92 43 142 44 94 45 95 46 96 47 97 48 98 49 149			++	+	-		+	 	├ ─						\vdash		 	135		ऻऻ	Н-
38 88 39 90 40 91 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 149			+	+	-	┝┥		+	ł	87		╀┤	\dashv	+	+	+i	——	130	+	-	-
39 89 40 139 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149			 	+	1		+	 	┧ ├──			1		+			 			H	<u> </u>
40			1 1	T		\vdash		1			<u> </u>	+	_	1	\vdash	$\dashv \dashv$			-	\Box	$\Gamma +$
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149 142 143 143 144 145 145 146 147 147 148 148 148 149 149	40							T				T				\top		140	\top	\Box	
43 93 44 94 45 95 46 96 47 97 48 98 49 99			\Box																		
44 94 45 95 46 96 47 97 48 98 49 99			11	_ _	4		_		í			44	_ _		Ц.					1_	<u></u>
45 95 46 96 47 97 48 98 49 99			┼-┼	4-	+				l		 	\vdash		-	 	\dashv	 -			igoplus	-
46 96 47 97 48 98 49 148 49 99			╂┼┼	+	+	┢╢		+-			├┼	+	-+	-	++	$\dashv\dashv$	<u> </u>		+	\vdash	-
47			+	+-	+	\vdash	+	+-	l		+	+	\dashv	+-	+	-+		140	—	 	
48 98 148 49 99 149 149 149 149 149 149 149 149 1			††	\dashv			十	+			 	+	-+	+	$\vdash +$	-	} —-	147	+	\vdash	_
49 99 149	48			1.				†			$\neg + \neg$	11	\neg						\top		\top
50 100 150										99			\Box					149	\bot		
			$\perp \perp$	ᆚ.	<u> </u>	Щ	Ĺ_		<u> </u>	100		لــــــــــــــــــــــــــــــــــــــ		_L_	\prod_{i}			150		\Box	工

CI	Date									
	l		T			П	Γ	Γ		Ĭ
<u>~</u>	Original	ļ					ł			
Final	<u>.</u>	ĺ	1	ł	}	1	١	1	l	1
1 "	lδ				ſ			ł	1]
	<u>!</u>	_	<u> </u>		L		_			Ш
ļ.—.	101	_	<u> </u>	<u> </u>	<u> </u>	ļ				
Ĺ	102				Ĺ		Ш.	L		
	102 103		_			L		L		L.J
l .	104		Ī						_	
	105		Γ		l					
	106		Г	\Box		Γ				
	107		_				_	T	T	
1	108		<u> </u>		<u> </u>					1
	109	 	t	 -	\vdash	\vdash	 	┢═	1	\vdash
	110				 	 -	 			⊢⊷
-	411	\vdash	├	_		┢	┝╌	├-	<u> </u>	╁
-	111 112		├		\vdash	 	 	-	 	$\vdash\vdash$
	112	 -		\vdash	-	\vdash	 -	├-	<u> </u>	Ш
 	113 114	<u> </u>	└ ─	!	<u> </u>	 	<u> </u>	<u> </u>	 	\vdash
Ĺ	114	<u> </u>	ļ		ļ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш
L	i 115		L_			<u>L</u>		L_	<u> </u>	
	116							L		
ì	117							Г		
	118		Г					Γ~		
	119	_	$\overline{}$			_		_		
	120 121		1					<u> </u>		1
	121	-	_	_		┌┈	\vdash	Ι-	i —	
 	122	\vdash		\vdash		H	-			
<u> </u>	123	-	├-	-	-		┪	-	 	Н
	124	\vdash				⊢	├	├	H	
<u> </u>	122 123 124 125			_	_	-				H
<u> </u>	126	┝		┝	-	┝	 	 - -	┝	\vdash
	120	_	├-	-			⊢	<u> </u>	-	\vdash
<u> </u>	127 128 129				<u> </u>	<u> </u>	<u> </u>			┝┈┤
	128	-	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	ļ.,	Ш
	129		ļ	_	<u> </u>		<u> </u>	<u> </u>		Щ
	130	_	L-			L	<u> </u>	<u> </u>		Ш
	131	_	<u> </u>			_	匚			
	132		L			<u> </u>	_	L	<u>L</u> .	
L	133					L	L		L	
	134									
	135		Г			Γ		\Box		Γ
	136		Γ			_		\Box		П
	137		_			_		\vdash		Н
r-	138		 -		М			\vdash	<u> </u>	Н
	139		\vdash			\vdash	\vdash			
\vdash	140	_	\vdash	\vdash	-	Ι-		\vdash	\vdash	\vdash
-	141	\vdash		 		<u> </u>	\vdash	\vdash		\vdash
\vdash	142	-	⊢		۰	-	├	├─		\vdash
	143			<u> </u>	\vdash		<u> </u>	\vdash	-	\dashv
 -	143	 -	-	\vdash			\vdash	 		$\vdash \dashv$
<u> </u>	144	_	├-	\vdash	-	۲	<u> </u>	├-	<u> </u>	$\vdash \vdash$
	145		<u> </u>	_				<u> </u>	\vdash	⊢⊦
 	146			\vdash		<u> </u> _	ļ	igsqcut	_	Щ
<u></u>	147		<u> </u>			L_		Ĺ	L	<u></u>
<u> </u>	148		L	L.,		<u></u> ,		\square		
	149			Ш		$oxed{oxed}$	Ш	_	Ш	
L	150					L_	L	لــــا	<u>L</u>	